

## **ABSTRACT OF THE DISCLOSURE**

A temperature sensor temperature sensing tube and its fabrication method comprised of a step that provides for a tubular blank of an appropriate length, a step in which a curvilinear semifinished product of the tube member bottom section aperture is formed, a step in which a semifinished product of the neck base and the neck body is formed, a step in which a semifinished product of the neck base and the neck body is further formed, and a step in which a finished product having an outer conoidal hem and an inner conoidal hem is formed. Executing each step completes the fabrication of the temperature sensing tube.

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